

34903. CARICA PAPAYA L.**Papaya.**

From Merida, Mexico. Presented by Mr. G. N. Collins, of the Bureau of Plant Industry, who procured them through Señor Arturo Zavala from the Chinese Gardens. Received February 5, 1913.

"Seeds from a very large and fine-flavored fruit. The trees produce when small and are very prolific; many trees not over 7 feet in height are bearing from 15 to 20 enormous fruits and, of course, innumerable smaller ones. The Chinese gardeners about Merida are securing most remarkable results with this fruit." (*Collins.*)

For an illustration of the fruit of this papaya, see Plate I.

34904. PERSEA AMERICANA Miller.**Avocado.**

(*Persea gratissima* Gaertn. f.)

From Merida, Mexico. Presented by Mr. G. N. Collins, of the Bureau of Plant Industry, who secured them through Señor Arturo Zavala, the alcalde of Merida. Received February 18, 1913.

"Cuttings from a very famous tree at some distance from the town." (*Collins.*)

34907. MANGIFERA sp.**Mango.**

From San Jose, Costa Rica. Presented by Mr. J. E. van der Laat, director, Department of Agriculture, at the request of Mr. Carlos Wercklé, of the Museo Nacional. Received February 20, 1913.

"*Cazique*. From Coyolar." (*Van der Laat.*)

Cuttings.

34911. HOLCUS SORGHUM L.**Kafir.**

(*Sorghum vulgare* Pers.)

From Chillicothe, Tex. Grown from selected seed. Received February 26, 1913.

"(F. C. I. 4201.) A dwarf kafir, selected from S. P. I. No. 22326 by Mr. A. B. Conner, Chillicothe, Tex., November, 1910. This selection closely resembles Blackhull kafir, but has grains that seem somewhat larger and whiter, making it appear similar to *feterita*. Several years' tests at Chillicothe, Tex., have demonstrated the excellent quality of this selection, especially in regard to drought resistance." (*H. N. Vinal.*)

34912. ASPARAGUS AFRICANUS Lam.**Asparagus.**

From Cedara, Natal, Union of South Africa. Presented by Mr. E. Harrison, principal, School of Agriculture. Received February 25, 1913.

34913. (Undetermined.)

From Angola, Africa. Presented by Mr. Merlin W. Ennis, Boston, Mass. Received February 25, 1913.

"*Olanamba*. The wild ones are found on stony mountain slopes where the soil is sandy. This cultivated root seems to thrive on any soil and will bear well on soil too poor and sandy for potatoes. The natives eat these roots raw. We bake them, use them in soup, etc." (*Ennis.*)

Roots.

34914. SWIETENIA MACROPHYLLA King.**Mahogany.**

From Caracas, Venezuela. Presented by Mr. H. Pittier, of the Bureau of Plant Industry. Received March 7, 1913.

"Seeds of a mahogany tree which I took at first for *Swietenia mahagoni*. Later I got flowers and I have now doubts as to whether it is really that species. If you have received the seeds, which should be tried in southernmost Florida or California, or better in Porto Rico, you may just as well refer them to my No. 5789." (*Pittier.*)